

Abbott, William E.	264	Faade, Walter	326	Blueprint, Living	202
Abelson, Philip H.	306	Facock, Horace W.	181	Boat accidents	110
Abraham, E. P.	40	Babies	94, 153, 182,	Body build	212
Accelerator	325		191, 281, 343	Body reactions	108
Accelerator, Russia	190, 342	Babies, Unborn	47, 53,	Boissonnas, R. A.	101
Accidents	24, 91,	Back trouble	85	Bok, Bart J.	150
Acids, Organic	95	Bacterial cultures	374	Boldizar, T.	37
Adams, Forrest	343	Badlands	20	Bond, Charles F.	169
Adams, Gail D.	60	Baggage	31	Bonding agent	104
Adenovirus	68	Bagging machine	224, 412	Bone marrow	104, 159
Advertising	325	Baidier, Lloyd M.	182	Bones, Ancient	166
Agriculture, Russia	22	Bait holder	160	Borthwick, H. A.	344
Agriculture Yearbook	215	Baker, H. Wright	363	Boetick, Winston H.	387
Air pollution	87, 279,	Baker, J. G.	344	Bottle rescaler	368
Air traffic	41	Bailly, Wilmot C. Jr.	311	Bowling, Outdoor	336
Air travel	219	Bananas	137	Boyd, F. R.	307
Airplane landing		Bandurski, Robert S.	104	Boyd, J. W.	315
device	388	Banghart, Harry E.	328	Bradshaw, Francis	20
Airplane lift system	59	Banjo, Toy	400	Bragdon, Joseph	238
Airplane noise	72, 251,	Barbecue brush	368	Brain	53, 105, 308
Airplanes	9, 97, 103,	Bardeen, Theodore X.	168	Brain clock	104
127, 177, 184, 227, 247,		Bardeen, John	291	Brain stroke	107
251, 358, 399, 401,		Barker, Joseph W.	50	Brain waves	213
403		Barnes, D. W. H.	68	Brainwashing	67, 167, 214
Airplanes, Refueling	49, 59	Barnhart, Philip E.	246	Brambel, Charles E.	185
Alarm, Electronic	192	Barr, N. F.	200	Brannon, Earl W.	328
Alaska	56, 90	Barry, Thomas W.	386	Brantley, James	101
Alcaptonuria	88	Barton, A. D.	40	Brattain, Walter A.	281
Alcohol	24, 41, 148	Barvic, M.	169	Brattstrom, Bayard	39
Alcohol vapors	70	Bath head rest	208	Braun, Werner	360
Alcoholism	34, 217	Bathymograph	170	Bread	9, 216
Alfven, H.	181	Bats	357	Breckenridge, Robert	48
Algae	104	Battery, Dry cell	48	Bretz, Harold W.	374
Alcock, G. McK.	292	Battery, Electrolyte	176	Brewer, Henry	143
Allen, Bruce R.	68	Bauer, Raymond A.	167	R. Jr.	371
Allen, H. C.	307	Baum, V. A.	340	Brick masonry	118
Allen, Kenneth	39	Beach erosion	171	Britt, Stuart H.	168
Allen, Mary Belle	104				
Allergy	55, 244, 357				
Alloys	1, 11, 33, 39				
Altimeter	77				
Aluminum paste	358				
Amazon riv.	358				
American Institute					
of Physics	373				
American Medical					
Association	153				
Amino acids	25, 43				
Anast, Basil P.	57				
Andaman Islands	186				
Andean Indians	180				
Anderson, Gaylord W.	325				
Androssov, P. I.	410				
Anemia	153				
Animal diseases	215, 219				
Animal feed	57				
Animals, Tame	144				
Animals, Wooden	246				
Antarctica	7, 106,				
107, 168, 276, 401,					
403					
Antelope	320				
Anthrax	358				
Antibiotics	8, 40, 55,				
214, 222, 263, 264,					
278, 296, 315, 397					
Anticlotting agent	23				
Anti-Cosmos	99				
Anti-Matter	131				
Anti-Roll fin	240				
Ape-Man	166				
Appendicitis, Acute	374				
Apron, Holiday	384				
Architecture	202				
Arend, S.	345				
Armijo, Rolando	328				
Arneaud, J. D.	244				
Arnold, F. A. Jr.	344				
Artery block	21				
Arthritis	88, 136, 265,				
328, 370, 374, 377					
Aseptic meningitis	375				
Ashtreys	224, 256				
Asteroid	355				
Astin, Allen V.	195				
Astronomical events,					
1957	407				
Astronomy highlights	277				
Atherosclerosis	38, 238, 279				
Athletes	85, 322				
Athlete's foot	168				
Atmosphere	308				
Atomic bomb	156, 183				
Atomic energy	259, 296				
Atomic power	8, 148,				
168, 259, 278					
Atomic resources	36				
Atomic testing	259, 264, 311				
Atomic vault	273, 279				
Atomic wastes	8, 140				
Atomic weapons	265, 326				
Atoms	193, 197				
Attack, Enemy	3				
Aurora recorder	115				
Auroras	297				
Austin, Martin G.	121				
Automation	9, 139,				
Automation aide	101				
Automex	179				
Automobile lamp	412				
Automobile racks	288				
Automobile safety	197				
Automobile screen	112				
Automobile tray	208				
Autumn	207				
Awards	200, 275				
Ayers, Robert J.	120				
Azapetone	21				

Canvass, Aluminum	16	Copper restoration	362
Carbutamide	297	Corbin, Eustace E.	111
Card game	16	Cord facials	371
Carpenter's tool	48	Corday, Eliot	360
Carroll, David S.	372	Cork, Bruce	183
Cartwright, Dorwin	20	Corkscrew	176
Case, Harry W.	125	Corn, Dwarf	152
Cassady, Ralph	244	Corn oil	294
Caster	128	Corn racks	270
Cat	94, 200	Cornelius, Donald R.	94
Catalytic forces	200	Corner, George W.	344
Catfish	256	Corrosion	215, 362
Cattle 72, 120, 245, 308,		Corsini, Raymond J.	21
353		Cortisone	70, 103
Ceiling fixture	308	Corwin, Alphon H.	362
Cells 243, 307, 376		Cosackie virus	307
Census, Marine	134	Crabs	169, 405
Centipedes	174	Crandall, F. J.	197
Cetyl Alcohol	366	Crash-Proof car	197
Chambers, Randall M.	168	Crawford, M. B.	51
Chameleon	56	Creacitelli, Frederick	357
Chapin, Margaret	229	Crime	248
Chapman, Frank M.	127	Crocheting aid	208
Chapman, John A.	20	Crocker, T. Timothy	296, 307
Chatterjee, K. R.	264	Crosby, William H.	183
Cheese	345, 379	Cross, John M.	168
Chemical bond	313	Cruz, Ernesto P.	248
Chemical carrier	288	Cryptor	293
Chemical energy	200	Cup, Double-Duty	320
Cherry pitter	36	Curiosity	168
Chick disease	245	Currie, A. R.	361
Childbirth	185	Curtis, Freddie	328
Children	206, 248	Cyclotron	379
Children, Handicapped	378		
Child's harness	400		
Chilomonas	140		
Chimpanzees	265		
Ching, Te May	11		
Chlorella	216		

SCIENCE NEWS LETTER INDEX

Vol. 70, Nos. 1-26; July-Dec., 1956, pp. 1 through 412

SCIENCE SERVICE, WASHINGTON 6, D. C.

Life out and insert in binder at beginning of volume.

Beach movement	105	Britton, Joseph H.	184	Cholesterol	66, 294,
Bedford, Burnice D.	137	Brodey, Robert S.	105		328, 355
Becher, Henry K.	135	Broecker, Wallace		Cholesterol, see also	
Beer	104, 217	Brown, Milo B.	87, 169	Fat, Blood	
Beer tap	176	Brown, A. W. A.	182	Christmas disease	357, 369,
Bees	25, 172, 402, 403	Brown, Ray E.	216	Christmas tree apron	374
Beetles	9, 20, 87, 383	Brozek, Josef	167	Christmas trees	384
Bell, Joseph A.	119	Bruce, Robert A.	360	Cipriani, Lidio	166
Benson, Ezra Taft	215, 219	Bruliner, Anso G. Jr.	152	Circuit, High-	
Berelson, Bernard R.	265	Brunings, Karl J.	376	Temperature	181
Berge, Trygve O.	243	Burgin, Edmund	233	Cirrhosis	80
Bergie, Sam	355	Buck, Joseph A.	249	Citrus chemicals	83,
Berman, Sam	121	Buckwalter, Joseph A.	202		334, 367
Berry, John W.	35	Builing, Prototype	202	Citrus trees	379
Bestor, Arthur	245	Bunsen burner	272	Civil defense	120
Bethe, Hans	294	Burbidge, G. R.	131, 147,	Clams	229, 332
Beveridge, J. M. R.	298	Burch, George E.	200	Clapp, Harold L.	85
Shabba, Homi J.	328	Burney, Leroy E.	409	Clark, C. W.	312
Bierly, Edward J.	329	Burns	117, 247	Clark, W. G.	232
Birch, Carroll L.	57	Burns, R. G.	402	Clarke, C. A.	62
Bird, Jungle	127	Burton, Alan C.	398	Clarke, George L.	352
Bird calls	8	Burton, W. G.	298	Clay masonry	402
Bird feeder	384	Burton, W. G.	21	Cleaning fluids	298
Bird hunting stamps	321, 329	Busnel, R.-G.	6	Cleft palate	217
Birds	8, 74, 128, 288, 386	Button fastener	272	Cleveland, Harlan	213
Birth control pill	309	Cabinet	16, 144	Climatology	169, 213
Bixler, David	376	Cade, Sir Stanford	294	Clisby, Kathryn H.	213
Blackberries	136	Calculator	8	Clock, Mantel	272
Blackburn, Howard	39	Calder Hall	259	Clothes	36, 298
Blackburn, John	326	Calking gun	208	Cockley, Charles S.	66
Blackett, P. M. S.	249	Callao painter	192	Coal	134
Bladder	281	Calories	329, 332	Cobalt	245
Blegen, Carl W.	153	Cameras	70, 344,	Cobalt-60	312
Blind	105, 281, 310	Cameron, A. G. W.	147	Cobb, Sidney	377
Block, S. S.	42	Can container	16	Cochardt, A. W.	11
Blood	149, 169, 183, 398	Can opener, Electric	320	Cold courses	35, 264
Blood acidity	286	Canal Zone	8	Color	152
Blood cells, Red	184	Cancer	143, 159, 212, 230, 250, 280, 294, 307, 360, 409	Comets	233, 345
Blood cells, White	40, 201	Cancer, see also		Comics	56
Blood clots	249, 368, 311	Leukemia	184	Communism	214, 402
Blood clotting	5, 23, 31, 110, 185	Cancer, Bladder	217,	Compass, Navigator	272
Blood flow	108	Cancer, Breast	217,	Compton, Arthur H.	265
Blood groups	232, 249,	Cancer, Lung	294, 379, 405	Computers, Analogic	136, 309
Blood plasma	137, 190, 345	Cancer, Stomach	3, 329, 361	Computers, Electronic	53, 102, 137, 232, 263, 283
Blood platelets	88, 184	Cancer, Uterine	326	Conductor, Silicone	248
Blood pressure	40, 76,	Cancer cells	376	Conductor, Silicone	248
Blood standards	359	Cancer chemical	248	Conductor, Silicone	248
Blood test, Premarital	120,	Cancer detection	200	Conductor, Silicone	248
Blood transfusions	185	Cancer drugs	142, 246, 286	Conductions	352
Blood velocity	205	Cancer resistance	166	Contopoulos, A. N.	184
Blood vessels	214, 410	Cancer test	359	Conveyor belts	240, 303
Blossoming	217	Cancer vaccine	250	Cook, Harold J.	395
Blut babies	297	Canoe grass	61	Cooker	32
		Canoe	48	Copley, Alfred L.	184

DDT	8, 68, 133
DNA	53, 360
Damerell, V. R.	66
Dameshek, William	152
Darby, William J.	51
Data storage	73
Dating, Radiometric	406
Dauben, William G.	355
Davies, C. E.	121
Davies, R. E.	67
Davis, Fremont	138
Davis, Robert J.	45
Davis, Wayne H.	198, 388
Dawn chorus	292
Day, Harold R.	53
Day length	344
Dayton, Weidon Bruce	201
De, N. N.	25
Dead, Identification of	32
Dead Sea scrolls	166
Debets, G. F.	166, 182
Decision theory	169
Deep-Sea corer	62
Deer	368
De Feo, Vincent J.	277
Dehydration, Body	329
Dehmann, William B.	409
Delirium tremens	111
Delta-4-cholestenone	328
Dental drill	246, 249
Dental prepayment	327
Dental plan	120
Dentistry	229, 332
Denton, E. J.	335
Dermen, Haig	136
DeStefano, G. A.	281
De Terra, Helmut	380
Deutsch, Bernard	402
DeWitt, Nicholas	217
Diamonds	191
Didcock, K. A.	70
Dieting	207, 233, 262
Diets	60, 311, 373
Diffraction grating	37
Diods	67, 373
Dipipanone	329
Disasters	35, 179
Discher, Clarence A.	168
Disease germs	296
Dishes	37, 60, 232
Dishwasher	64
Disposal can	64
Dixon, A. D.	285
Dog game	160
Dogs	119, 296, 345
Doll, Richard	329
Doll carriage	112
Dollfus, Audouin	47
Door, Interior	240
Dormat	160
Dorman, Wilfred	233
Dove hunt	303
Downs, R. J.	344
Drafting pen	80
Draper, Warren F.	275
Drawer case	16
Dreisbach, Robert R.	519
Drinkard, William E.	25
Drivers	287
Drought	292
Drug, Fighting	215
Drug resistance	40, 121
Drugs	40, 121
Drum heater	16
Drummond, F. H.	101

Dryden, Hugh L.	327	Fire engine toy	384	Glial cell	262	Heyneman, Donald	377	Kallen, Frank C.	357
Dubbs, George R.	220	Fire maker	128	Globe, Geophysical	355	Higgins, Eugene V.	280	Kangaroo rat	243
Duck call	80	First aid station	192	Globo, Sueded latex	368	Hilliard, Edmund	106	Kaplan, Joseph S.	297, 346
Duck decoy	320	Fish, Charles J.	39	Glue, Sheldon	212	Hindle, Walter H.	312	Karpach, G. D.	399
Dufek, George J.	403	Fish, Marie P.	39	Glutarimides	313	Hinkle, Lawrence E. Jr.	291	Karpovich, Peter V.	322
Dunnett, Clifton O.	233	Fish	71, 167, 192, 219, 224	Gode, Alexander	315, 409	Hinslow, Cyril N.	291	Kaufman, Jack M.	297
DuMont, Philip A.	74	Fish fighting	335	Gold, T.	174	Hip fractures	249	Kelding, J.	23
Dunn, L. G.	264	Fish, Venomous	228	Gold, T.	174	Hiss, Frederick L.	92	Keller, Roger T.	285
Dunnington, John H.	370	Fish counter	232	Goldson, Jerome	199	Hissop, J. A.	379	Keller, Doris L.	167
Dupree, A. Hunter	382	Fish eating	276	Goldsaber, M.	99	Hockey game	64	Kennedy, B. J.	294
du Vigneaud, Vincent	36	Fish gripper	80	Gordie, L.	372	Honey bees	377	Kern, Fernando	358
Dwarfs	180	Fish lure	96	Goldman, Dexter S.	371	Holman, Russell L.	279	Kessel, John F.	316
Dye, E. R.	197	Fish oils	105	Golf score keeper	48	Holtzoff, Alexander	402	Kettering, Charles F.	152
Dyeing	312	Fisher, Alan E.	105	Gooney birds	74	Holzer, Robert	69	Key case	80
Dyes, Synthetic	51, 154, 409	Fisher, Edwin L.	233	Gordon, Eva L.	26	Homemaker service	24	Kidney	233
Dysentery, Tropical	296	Fishermen	158	Gorham, Donald R.	408	Homosexuals	253	Kidney test	123
		Flap-Blowing	59	Gorilla	168	Honeycomb device	25, 403	Kidneys, Artificial	105
		Flashlight bracket	368	Government grants	184, 201	Hooke, Robert	179	Kille, Roy L.	56
Earth	37, 372	Fleas	228	Graham, Charles L.	94	Hopkins, Samuel	94	Kimball, Marston H.	373
Easton, Roger L.	73	Fleschner, Charles A.	68, 132	Grain-Sorghum	31	Hormone, Insect	69	Kinsey, V. Everett	275
Eating habits	375	Flies	296	Grand Jury	163, 259	Hormone pills	295	Kinsey Report	233
Echo virus	370	Floodlight	158	Grape	136	Hormones	36, 164, 184, 264, 293, 299	Kirby, William M. M.	263
Eclipses, Lunar	266	Floods	32	Graphite	144	Horses	91, 151, 167	Kissel, D. M.	201
Eczema	244	Floor tiles	152	Graphite gun	144	Horwitz, Alec	77	Kitchen, Automatic	231
Edgell, Walter	313	Florida tennis	168	Grasshopper	37	Hose holder	400	Kline, Nathan S.	396
Edgerton, Harold E.	168	Flowers	176, 217	Gravitation, Earth	150	Hospital insurance	126	Klineberg, Otto	265
Education	35	Fluoridation	344, 370	Gray, F. V.	57	Hospital	85, 216	Knife	144
Eels	78	Folsome, Clair E.	47	Gray, Margery	17, 23	Hospital fly	85, 216	Kock, Winston E.	115
Eggs	50, 291	Food and Drug Adm.	19, 51, 134	Great Britain	17, 23	Howard, R. C.	281	Koffler, Henry	8, 25
Eggs, Fossil	395	Food dyes	134	Greenberg, Leon A.	280	Hoyle, Fred	131, 147, 245	Koford, Carl B.	8
Egypt	198	Food poisoning	328	Greenstein, J. P.	311	Hsia, David S.	120	Kohl, Harry C.	39
Einstein, Albert	118	Football	232	Greenstein, Jesse L.	40	Huebner, R. J.	307	Kohl, J. D.	25
Eisenbud, Merrill	279	Formula 4	111	Gregg, Alan	275	Hughes, Thomas	278	Kolla, Alexander	108
Eisner, Betty Grover	371	Forestral, Dan J.	325	Griedde, Electric	346	Humason, M. L.	41	Koonce, Donald	72
Ejector, Automatic	263, 265	Forsman, Werner	261	Grill-Waffle baker	197	Humidity	412	Kornbluth, Igno H.	231
Election	263, 265	Forsyth, G. H.	95	Griswold, Robert L.	370	Humidity detector	216	Kramer, Samuel Noah	345
Electric separation	131, 259	Fosmire, Frederick R.	264	Groom, Dale	95	Hundley, J. M.	115	Kratzer, F. H.	406
Electricity	131, 259	Fowler, William A.	249, 272	Gross, D.	344	Hurley, Roy T.	117	Kraus, John D.	150, 230
Electron tube	217	Fractures	249, 272	Growth	293	Hurricane	19	Kreshover, Seymour J.	230
Electronic eye	388	France	148	Guided missiles, see	233	Hurricane ship	19	Kroc, Robert L.	47
Electroshock	147, 245	Franks, Cyril M.	148	Missiles	233	Hurricanes	54, 86, 118, 171, 177, 184, 233, 272	Kron, Gerald E.	151
Elements	147, 245	Franz, Warren L.	367	Gum diseases	70	Hurricane	184, 233, 272	Krook, Max	150
Elephants	379	Freeways	101	Guns	164	Hutchinson, J. B.	43	Kuder, M. L.	73
Eliot, Martha M.	112	French fries	138	Gun camera	229	Hutchinson, J. B.	43	Kuhnner, Arthur	229
Elk	112	French fries	138	Guns, Anti-Aircraft	164	Hutchinson, J. B.	43	Kulper, Gerard F.	37, 150, 165
El Karemi, Mahmoud	402	Friedel, H. L.	229	Gusline, Martin	229	Hydrocarbon fuel	134	Kulowski, Jacob	24
M. A.	402	Friedman, H.	159	Gypsy moth	249	Hydrocortisone	387	Kupperman, I. E. Jr.	150
Ellis, Brooks Fleming	27	Friedman, Jacob H.	370	Haagen-Smit, A. J.	280	Hydrogen bomb	205, 311, 374	Kurchatov, I. V.	174, 342
Embryo	248	Fright	182	Habermann, Ernst	402	Hydrogen bomb, Baby	66	Kurnick, Nathaniel B.	12, 40
Emergency chart	144	Frings, Hubert	6, 126	Hackett, George S.	85	Hyne, J. Allen	346	LeD	167
Emmons, William H.	373	Frings, Mable	6, 126	Haddaway, A. B.	68	Hypertension	207	Labor, Premature	47
Emotional projection test	63	Fruit flies	88, 101	Hagelbarger, D. W.	102	Hypnosis	168, 229, 372	Laboratories, Electrical	140
Emotions	279	Fruit sprays	153	Hagen, John P.	54, 280	Hypothermia	281	Laboratories, Floating	170
Employees, Former	203	Fry, Donald L.	205	Hair, Gray	406	Ice age	213	Laboratories, Research	227
Encephalitis	243	Fuchs, Vivian E.	106	Haliweon	257, 270	Ice cubes	386	Laboratory solvent	336
Encephalomyelitis	151	Fueles	6, 43	Hamilton, L. D.	201	Ignition systems	381	Labware	128
Equine	151	Fuller, Wallace H.	30	Hamann, P. C.	206	Ileitis	397	Lacy, William J.	205
Euders, John F.	68	Fulmine, F. J.	345	Hampton, Alexander	376	Illugason, G. S.	356	Lady beetle	9
Engine, Throw-Away	99	Fultz, Dave	88	Hand lamp	50	Image converters	179, 397	LaFollette, Isabel B.	127
Engines	99	Fungus, Citrus	50	Hangover	280	Immunity	377	Lahe, Frederic H.	89
Engle, James B.	57	Furcht, Ernest	53	Harley, John H.	227	India	298, 356	Lameness	102
English, J. Morley	118	Furness, Clifford	9	Harris, Franklin H.	227	Industrial research	246	Lamp, Hand	80
Enterline, Philip E.	212	Furniture supports	176	Harshburger, Lee	277	Inflation	265	Lampier, Timothy A.	280
Enzyme, Insect	312	Furth, Jacob	294	Hartman, Martin M.	244	Ingram, William T.	230	Lamprey	224
Enzyme treatment	61, 249, 311	Fusion	83, 84, 147, 153, 174, 297, 386	Hartocollis, Peter	41	Insect noises	214	Lamson, Baldwin	402
Eosinophilic myositis	319	Gage, Soluble solids	368	Haskins, Caryl P.	397	Insect repellents	310	Lane, Kenneth W.	217
Epidemics	70	Galaxies	385, 397	Havel, Richard J.	246	Insecticides	62, 132, 133, 296, 323, 327, 377	Languages, Foreign	25
Epstein, Joseph	285	Galaxies, Negative	131	Hawkes, W. M.	403	Insects	133, 296, 323, 327, 377	Larick, George P.	275
Erickson, Cyrus C.	200	Galbladder	77	Hayes, Maria S.	231	Insurance	126, 280	Larson, Kermit H.	156
Erison, David E.	158	Gallot, Roger M.	69	Hazelidine, R. N.	27	Intercom, Home	256, 336	Lasker, Gabriel W.	166
Etcher, Electric	272	Gallstones	376	Healing	310	Interlingua	52, 116, 151, 196, 260, 315, 324, 404, 409	Lasker awards	275
Etching-Soldering kit	128	Gambling	102, 169	Health	374	Interned	164	Laundry devices	32
Evans, Virginia J.	243	Game laws	56	Health agencies, Voluntary	325	International Geo-physical Year	7, 54, 115, 147, 276, 297	Lawrence, John	328
Evaporation	366	Game theory	169	Heart	205, 245, 292, 295, 296, 343, 386	Ionosphere	143	Lawson, R. N.	217
Evensen, Leif	12	Games	384	Heart attacks	56	Ions, Negative	297	Lawton, Elliott J.	214
Everett, Guy M.	120, 357	Gamma globulins	250	Heart awards	201	Iron dust	326	Learning	373
Ewing, Franklin J.	182	Gangemi, Columbus R.	55	Heart catheterization	261	Iron lung	89	Leather waterproof	352
Ewing, Maurice	62	Gant, W. Horsley	137, 310	Heart death rate	212	Isoniazid	310	LeBeau, Francis J.	56
Executives	228	Garage	96, 176	Heart diagnosis	370	Isvakov, V. A.	355	Lehman, J. Stauffer	248
Extension duct	112	Garrels, Robert M.	375	Heart disease	236, 246, 294, 328	Jackson, Francis G.	323	Leitner, Alfred	7
Extraterrestrials	382	Gas alarm	199	Heart drugs	155	Jackson Memorial Laboratory	103	Lemere, Frederick	230
Exul	327	Gases	145	Heart failure	319	Jacobs, J. A.	27	Length standard	195
Eye pigment	335, 357	Geiger counters	64, 245	Heart fibrillation	281	Jacobs, Warren M.	83	Leis, H. E.	165
Eye protection	329	Geological survey	61, 309	Heart habits	310	Jakes, W. C. Jr.	51	Lewis, William	205
Fagg, Kenneth	355	Geraci, Joseph E.	369	Heart monitor	285	Jagues, L. B.	185	Lewis, William	205
Falk, John L.	72	Germanium diodes	373	Heart pump	183	Jarlov, Einar	327	Lewison, Edward F.	417
Fan, Automatic	60	Germany	297, 325	Heart rate	169, 405	Jeffords, Joseph V.	21	Li, C. H.	293
Fanti, P.	23	Gershonowitz, Harold	325	Heart surgery	248, 249, 295, 360	Johnson, Donald M.	293	Lidicker, W. Z. Jr.	243
Farley, John	216	Geshwind, Irving I.	164	Heat	295, 398	Johnson, James A. Jr.	142	Lietzke, M. H.	85
Farms	91, 135	Gibbs, R. J.	70	Heat pump	295, 398	Johnson, Robert E.	231	Life, Extraterrestrial	163
Farrell, William J.	214	Gibson	183	Heat stability	25	Jones, F. Nowell	343	Life span	371
Fat	236, 262	Gifford, Houghton	24	Heatstroke	386	Jones, R. M.	5	Light measurer	326
Fat, Blood	238, 2, 1	Gilbert, Perry W.	168	Heavy water	143	Jos, Howard A.	94	Light, Polarized	326
Fay, George E.	360	Gillespie, R. O.	329	Hedrich, A. W.	293	Jordan, Russell T.	312	Lily, John C.	308
Feinstein, Louis	345	Gilniste	87	Hemium, Liquid	412	Judson, Lewis V.	195	Lipids, Artificial	182
Feinstein, Miriam	5	Ginsburg, Joseph M.	87	Hemlock hats	23, 187	Judy, Harriet Emigh	359	Lind, John	343
Feldmann, Floyd M.	406	Glad, Donald D.	63	Hemorrhage	185, 323	Juvenile delinquency	212		
Fences, Electric	379	Gland creation	243	Henize, H.	344				
Fenton, Faith	125	Glands	294	Henstet, Henry H.	276, 312				
Ferency, L.	294	Glands, Bentley	121, 309	Hepatitis	276, 312				
Ferri, Enrico	199	Glass, Edward H.	225, 320	Hepatitis	276, 312				
Fertility	137, 279	Glass	225, 320	Heredity	88, 402				
Fields, Theodore	255	Glanister, T. W.	4	Hermaphrodite	244				
Fifield, J. S.	371	Glenn, E. Myles	374						
File, Automatic	328								
Finger joints, Damaged	169								
Fingerman, Milton	357								
Fink, Mary Alexander	357								
Finkelstein, David	387								
Finsen, W. S.	211								
Fire alarm	160, 320								

Lindane	57	Milch, Robert Austin	88	Oleander drug	119	Porter, George	153	Rhenium	73
Lindauer, M.	172	Milk	249, 308, 328	Olympics	85, 322	Porter, R. W.	346	Rheumatic fever	360
Lindberg, R. G.	156	Milky Way	245	Onges	186	Posey, John C.	376	Ribbands, Ronald	403
Lindsay, Stuart	58	Miller, Coleman J.	281	Oplé, E. J.	339, 372	Potatoes	57, 70, 373	Riberi, Angelo	281
Lindsten, Don C.	205	Miller, Harry J.	40	Opium, tracker	227	Potkin, I. I.	182	Rice	104
Lip reading	313	Milling, Precision	33	Oreopitheus	380	Pottery, Ancient	263	Richards, A. P.	181
Litman, Rose M.	402	Milow, E. Dean	39	Organisms	140	Powell, Alan	72	Richards, Dickinson	261
Littie, D. M.	86	Minerals	307	Organs	243	Prairie dogs	352	Richards, David	7
Liver diagnosis	229	Mines	136, 299	Orinase	297	Praying mantis	240	Richterich-Van Baerie	233
Livingood, Clarence	134	Mining machine	46	Ostow, Mortimer	291	Prednisolone	260	Rickover, H. G.	344
Lizards	357, 408	Mirror	291	Ostrosky, Morris	179	Pregnancy	47, 55, 217	Rieser, Peter	110
Lloyd, Charles R.	135	Missile platform	358	O'Sullivan, William J.	403	Prenatal tests	120, 143	Rietze, Harry	276
Lockhart, L. B. Jr.	7	Missiles	95, 227, 247, 254, 282, 386	Oswald, William	71	Prescription	134	Riker, A. J.	60
Loigren, E. J.	183	Mission 66	119, 137	Oxidation	198	Presidency	213	Riley, Richard L.	381
Long, N. Gillmor	408	Mixing bowls	112	Oxosalen	102	Presidential quiz	272	Ritterhoff, Rebecca K.	121
Longacre, Jacob J.	281	Mock-up construction	202	Oysters	57	Preston, Frederick W.	168	Roach, Franklin	327
Lost soul	127	Model cars, Toy	376	P-VL organisms	296	Priestley, Sir Raymond	313	Robbins, Evelyn	231
Lotspeich, Edgar	214	Modeli	117	Page, Benjamin L.	195	Printing, Color	35	Roberts, J. A.	143
Louis, John	68	Moersch, Frederick P.	219	Page, Lincoln R.	36	Pritchard, James B.	201	Roberts, Shepherd K.	88
Love	329	Monocentris	66	Pain	135, 329	Proctor, Bernard E.	120	Robson, J. M.	70
Lowe, C. R.	293	Montgomery, P. O. B.	5	Paint	218, 412	Progress	303, 412	Rocket engines	3, 393
Luft, Rolf	125	Montmorillonite	346	Paint brush	352	Prosperity	100, 204, 343	Rocket ships	381
Lunch, Frozen	125	Monowatch	180, 337, 344	Paintings	352	Pygmies	166, 229	Rockets	100, 204, 343
Lungs	181	Moorman, T. S. Jr.	232	Paeduskova, Ludmilla	233	Protochordates	333, 397, 406	Rockoons	276
Lunt, O. R.	39	Morgan, W. T. J.	248	Palmer, Bissell B.	327	Public address system	228	Rodbard, Simon	408
Luse, Sarah A.	262	Moritz, Alan	181	Palmitoyl lysocleithin	405	Putnam, William C.	121	Rodents	408
Lymphocytes	201	Morken, D. A.	232	Palsy	22	Putty tool	303, 412	Roentgen, Wilhelm K.	275
Lyon, Jack	135	Morris, Lon W.	120	Panama Canal	312	Pymies	166, 229	Rogers, Harry E.	170
Lysine	406	Morris, M. J.	181	Panning	312	Quam, S. F.	228	Roland, G.	345
Lysine-Vasopressin	36	Morrow, F. E.	181	Pants hanger	400	Quimby, Edith H.	212	Rose, H. W.	329
McCombs, Rollin K.	379	Moscow University	339	Paper wrap	192	RES	153	Rosenbach, Loren M.	313
McCord, Carey P.	104	Mosher, Loren	234	Parakeet platform	240	Rabbits	155	Rosenthal, Martin C.	187
McDonald, Malcolm E.	101	Cameron	234	Paramecium	120	Rabinovitch, Ralph	313	Rosenthal, Sanford	117
McElroy, G. E.	136	Mosquitoes	87, 133, 246	Parasites	46	Rabinovitch, Eugene	311, 374	Rosenzweig, Mark R.	43
McEwen, Roderick A.	246	Moth repellant	136	Pardee, Arthur B.	403	Race	166, 265	Roses	39
McGibbon, William H.	50	Motor scooter	192	Parfentey, Ivan A.	143	Race riots	101, 131, 278	Ross, M. D.	293
McIlroy, Malcolm S.	136	Mount McKinley National Park	90	Parra, Dario	383	Radar	101, 131, 278	Ross, Malcolm D.	54
McKenna, Malcolm C.	312	Mount Rainier	135	Parsons, William B. Jr.	66	Radar, Colored	142	Roth, Louis M.	382
McKinlay, Arthur P.	37	Mountain babies	281	Parthenogenesis	57	Radar, Early warning	81, 86	Round, F. E.	67
McLean, I. William Jr.	276	Mouse catchers	94	Particles, Negative	199	Radar, Weather	81, 86	Rowen, John	53
McLean, Ross L.	381	Mouth protectors	112, 203	Passports, Scientists	89, 248	Radar antenna	377	Rubber	104, 313
McNaughton, Wayne L.	203	Mullins, William	265	Peasants, De-Oiled	199	Radar cooperation	377	Rubber cement	160
McWhirter, K. G.	286	Multiple sclerosis	262	Peats, Edwin A.	147	Radar meter	377	Rubens	308
Machta, L.	205	Murphy, Gardner	265	Peffer, Peter A.	262	Radar surveying	69	Ruby, William W.	308
Macon, W. L. Jr.	334	Murphy, Thomas O.	249	Pen, Self-Filling	256	Radiation	110, 200, 216, 338, 377	Rubin, Bernard	233
Magnetic capsule	148	Mushrooms	181	Pen, Pepper, Herman	88	Radiation damage	53	Ruble, Paul	297
Magnetic field	181	Mutations	387	Perception	11, 148, 343	Radiation hazards	3, 264	Rug skid-proofer	224
Magnetism	387	Myelin	55	Perkin, William Henry	145	Radiation protection	68, 149, 225, 230	Rush, Martin L.	206
Magnetron	25	Nagler, Benedict	11	Perl, Doris	327	Radiation shield	115	Rushmer, Robert	290
Mallet, G. E.	205	Najarian, John S.	37	Peroxide fuel	6	Radiation surgery	328, 379	Russia	70, 100, 136, 166, 174, 182, 199, 214, 318, 339, 410
Mallos, Alexander J.	336	National Academy of	149	Perry, A. S.	133	Radiator	215	Rutman, Robert J.	110
Mammals, Colorful	39	National Science	103, 153, 234	Personality	63, 149	Radiator, Auto	379	Ryan, F. Barry Jr.	375
Manatee	149	National Science Foundation	184, 185, 227	Petersen, Val	179	Radigan, Leo R.	281	Sackett, Walter W. Jr.	191
Manhold, John H. Jr.	294	National Science Youth Month	198	Peterson, William H.	323	Radio astronomy	69	Safe, Miniature	28
Mann, George V.	100, 121, 136, 339, 383, 386	Navajos	86, 167	Petroleum studies	325	Radio bicycle	131, 143, 150	Safety strap, Child	400
Manpower	136, 339, 383, 386	Nearerthaloid	182	Phages	345	Radio hams	165, 169, 195	Sagebrush	94
Manuelidis, E. E.	143	Nebula	326	Pharmacopoeia	121	Radio noise	73	Sail	137
Maps	96, 240, 400	Neff, Johnson	74	Phenprocoumon	185	Radio telephone	292	Sailer, R. I.	71
Marine borer	181	Negative ions	231	Phenyketonuria	152	Radio telescopes	381	Sallors	78
Marine organisms	181	Negros	263	Phinney, B. O.	152	Radio telescope, National	381	Sakacs, Andrew P. Jr.	5
Markley, Kehl	117	Nelson, Clifford V.	292	Photo copier	144	Radio telescopes	230, 325, 390	Saliva	230
Marlin	25, 325	Nelson, Toivo J.	135	Photo scale	224	Radioactive dye	229	Salk, Jonas E.	275
Marquis, Donald G.	287	Nemenow, M. I.	53	Photography	138	Radioactive fallout	66, 113	San Francisco	87
Marriage, Lowell D.	405	Nestor's palace	281	Physicians	243	Radioactive fleas	118, 156, 179, 205	Sandberg, Avery A.	9
Marriage	21, 370	Nerve gas	199, 285	Pickering, W. H.	236	Radioactive pebbles	228	Sandberg disc	96
Mars	58, 163, 165, 192, 209, 211, 343, 355	Neumann, Gerhard	179	Picture-Fine	113	Radioactive stitches	184	Sandwich	137
Martí-Ibanez, Felix	283	Neutrino, Negative	183	Piersen, Willard J. Jr.	171	Radioactive struts	184	Sapir, Michael	8
Martin, L. H.	292	Neutron	183	Pilgrims	345	Radioactive pebbles	228	Sargent, Frederick	231
Martin, Mungo	149	Newman, Marshall T.	180	Pilgrims	314	Radioactive pebbles	228	Satellite, Model	145, 147
Martinson, J. P.	165	Neyman, Jerzy	87	Pilgrims	314	Radioactive pebbles	228	Satellite radio	147
Matthew, G. Douglas	295	Nicotine acid	66	Pilot's suit	326	Radomski, Jack L.	409	Satellites, Artificial	147
Maurer, Fred D.	72	Nielsen, Arne G.	249	Pincus, Gregory	309	Radolovic, J.	386	Satellites, Tracking	343, 403
Mauve	154	Night sky glow	150, 361	Piore, E. R.	136	Ragan, Nancy	38	Satellites, Tracking	343, 403
Mayer, C. H.	150, 195	Nilevar	309	Pipe nipples	352	Rain catcher	320	Satellites, Tracking	343, 403
Mayr, Ernst	327	Nitrogen mustard	248	Pipe plug, Plastic	208	Ramo, Simon	386	Saunders, James B.	133
Mazet, Robert Jr.	182	Nitro	1, 11	Pipettes, Coded	224	Ramprow	9	Saunders, Paul R.	228
Measurement	62, 133, 195	Nobel, Sidney	206	Pituitary	294, 327, 328, 361	Ratcliff, Herbert L.	105	Saw, Heavy duty	256
Meat	85, 405	Nobel prizes	261, 289, 291	Planets	328, 361	Ratnoff, O. D.	185	Saw, R. H.	34
Medfly	62, 110	Noise	45	Plant, Rare	122, 186	Rattenbury, J. A.	155	Sawyer, R. H.	34
Medical evidence	248	Norman, Amos	53	Plant species	399	Rausenbach, M. O.	159	Scales	288
Medicine, Russian	342, 410	North Pole	281	Plants	7, 11, 30	Ravenel, Samuel F.	72	Schabel, F. M. Jr.	142
Medrol	374	Novocain	370	Plasmapheresis	190	Razor	320	Schizophrenia	408
Meinlo, Joost A. M.	67	Nuclear power, see Atomic power	104	Plasmin	249	Reactor, Medical	142	Schultz, Leonard	219
Meinel, Aden B.	149	Nutrition	231	Plastic, Foamed	384	Reactors	85, 97, 103, 307, 309, 386, 406, 408	Schmitt, Francis O.	275
Memory tube	277	Nylon dyeing	312	Plastic, adhesive	136	Reading	150, 313	Schneider, Leo V.	280
Mengel, John T.	346	Nyswander, Dorothy	86	Plastic hangers	272	Receiver, Pocket	336	Scholarships	201
Mental drugs	167	Oak tree	412	Plastic insert	336	Red spider mites	349	Schools, Special	344
Mental epidemics	370	Oakley, Kenneth P.	223	Plastic polisher-cleanser	192	Reed, Edwin P.	150	Schubert, Bernice G.	155
Mental force	396	O'Brien, F. R.	382	Plastic steel	192	Reference man	132	Schuler, R. H.	200
Mental health	104	O'Brien, F. R.	215	Plastic, adhesive	384	Reindeer	400	Schultz, Leonard	219
Mental illness	283, 312, 357, 377	Observatory, National	149	Plastic, foamed	384	Relativity	309	Schulzinger, Morris S.	255
Mental patients	56, 71, 375	Oceanography	62, 134, 170, 405	Plastic, foamed	384	Releasein	277	Schum, Stanley A.	20
Menzel, Donald H.	150, 359	Oceans	308	Plastic, foamed	384	Reproduction	277	Schwartz, Louis	217
Meprobamate	230, 281, 287	Odisha, Hugh	54	Plastic, foamed	384	Research	46, 117, 152, 227, 323	Schwartz, Douglas	246
Merendino, Alvin K.	360	O'Flaherty, Joseph S.	381	Plastic, foamed	384	Reserpine	277	Science advances, Top	388
Metal coatings	64	Oil	89	Plastic, foamed	384	Reserpine, Radioactive	147	Science students	9, 168
Meteoritic debris	377	Oil filter, Aluminum	368	Plastic, foamed	384	Retirement	127	Science Talent Search	207, 282
Metfessel, Milton F.	310	O'Keefe, John A.	150	Plastic, foamed	384	Review of the Year	389	Science Youth Month	198
Mexico	243, 360	Olcot, Harold S.	198	Plastic, foamed	384	Revol. L.	149	Scientia International	52, 116, 196, 260, 324, 404
Meyer, J. R.	297	Old age	46, 77, 184	Plastic, foamed	384	Reynolds, John H.	176	Scientific information	185
Meyer, Karl	275	Oldersge, D. A.	117	Plastic, foamed	384	Reynolds, S. R. M.	277	Scientists	50, 399, 402
Meyerhoff, Howard A.	103	Oids, J.	117	Plastic, foamed	384	Rh factor	83	Scissors	112, 144
Mice	352			Plastic, foamed	384				
Micro opaque reader	208			Plastic, foamed	384				
Microfilm reader	80			Plastic, foamed	384				
Microscope	165			Plastic, foamed	384				
Microscope, Field emission	48			Plastic, foamed	384				
Microscope-Telescope	48			Plastic, foamed	384				
Midway Island	74			Plastic, foamed	384				
Milberger, E.	66			Plastic, foamed	384				
Milch, Henry	88			Plastic, foamed	384				

Scotland	148	Southam, Chester M.	250	Television	119, 248,	Turkel, Henry W.	24	West, Louis Jolyon	34
Scott, D. H.	136	Space travel	230, 371	Turkeys	277, 293	Turkeys	87	Westendorf, Willem F.	214
Scouring pad	112	Spark arrestor	208	Television antennas	7	Twiss, Summer B.	215	Westinghouse Labora-	
Scraping rods	57	Species, Laboratory	249	Television microscope	5, 375	Typewriter	94	Whale	140
Scrubbers	134	Speech, Artificial	262, 310	Teller, Edward	386	Udabnophtheque	166	Whale	73, 276
Sea-Air boundary	386	Sperry, Albert F.	9	Temperatures, High	153, 181	Ulcers	148, 228, 327	Whale steak	315
Sea goose	405	Spiders	101	Temperatures, Low	293	Umbreit, Wayne W.	167	Wheat	24
Seaborg, Glenn T.	283	Spitz, Armand N.	41, 346	Templates	64, 112, 128	Union membership	50	Wheat hay	57
Seas, Ancient	105	Splenitis	240	Temple, William S.	92	Univac	283	Wherryman	65, 71
Seashores	38	Sports, Pre-Teen	216	Tennis	144	Universe, Life in	163	Whipple, Fred L.	41, 180, 346
Seaton, Fred A.	27	Sports game	322	Tent	128	Universe expansion	41, 397	Whistlers	69
Sediment	88	Sports medicine	160	Tesla, Nikola	10	Universe, Twin	99	White, Paul Dudley	70, 200
Seed reclaimer	222	Squid	327	Teubner, F. G.	41	Uranium	375, 388	Whitman, Roy M.	19
Seepage	282	Stack, Herbert J.	21	Thal, Alan	295	Urey, Harold C.	308	Whooping cough	143
Seiden, George E.	249	Stallworth, J. Manly	343	Than, M. K.	314	Vaccine	143, 152	Wiener, Norbert	104
Seldman, Charles K.	169	Stanforth, David W.	119	Thangsgiving	305, 314	Vaccines	412	Wiener, S.	101
Sekla, B.	9	Staphylococci	410	Thermococcus	83, 84, 153	Vaccine bottle	412	Wilbur, Donald A.	55
Selheim, Allen G.	291	Stapler, Surgical	236	Thermococcus power, sec. also Fusion		Vacuum	408	Wild, J. P.	143
Semenov, Nikolai N.	56	Stas, Fredrick J.	58, 122, 147, 186, 245, 246, 266, 330,	Thermococcus reac-		Valley, Crest	368	Wild, Paul	150
Semiconductors	263	Starvation	907	Thermococcus	174, 297	Valve, Globe-Type	32	Wildlife	101
Seni, Rita	303	Stebbins, Joel	151	Thomas, L.	153	Valve, Mixing	32	Wilhelmj, C. M.	207
Senyurek, Muzaffer	120	Steelsma, S. W.	7	Thomas, Wilbur A.	56	Valyi-Oxytocin	101	Williams, Carroll M.	69
Sergeant, Charles K.	285	Steering wheel	303	Thompson, Charles E.	228	Van Hynning, Sam J.	8	Williams, A. J.	67
Sewing devices	64, 208,	Steinberg, Charles	370	Thorium	298	Vancomycin	263, 397	Willis, Edwin R.	382
Sex	182,	Leroy	370	Throat ailments	206	Vapor trails, Airplane	318	Wimsatt, William A.	357
Sex determination	4,	Steinberg, Daniel	328	Thrombosis	312, 376	Vehicle, Cargo	67	Winchester, C. F.	120
Sex hormones	182,	Sternburg, James	88	Thyroid	312, 376	Veneria, H. S.	143	Wind tunnel	198, 241, 247
Sex ratio	405	Sternburg, James	23	Tides	376, 382	Venezuela	358, 383	Window, Plastic	320
Sexton, George	376	Sternberg, E. J.	179, 397	Tie holder	224	Venoms	101, 215, 248, 402	Window attachment	208
Shakeshaft, J. R.	169	Steroids	355	Timber	376, 382	Venus	37, 150, 230, 359	Winds	246
Shapley, Harlow	277,	Stevens, George S.	329	Tobacco	69, 230	Vermooten, Vincent	184	Windshield cleaner	336
Shaving cream, Hot	400	Stewart, William H.	212	Toby, James A.	70	Vibration	21	Wines	34
Shaw, Byron T.	152,	Stiff-Man state	117	Tomato plants	288	Ville, Claude A.	296	Winkelmann, John R.	243
Shaw, E. N.	311	Stillbestrol	85	Tool, Three-Way	96	Virus bonding	216	Wint, Sigmund S.	264
Shearn, Charles B.	142,	Stine, G. Harry	381	Tools, Ancient	223, 360	Viruses	276, 307, 375, 402	Wire, Copper	397
Shepard, William P.	117, 153,	Stokes, Joseph Jr.	106	Tool, Franklin H.	91	Vision	329	Wiring, Solderless	303
Sheppard, P. M.	197, 357,	Stone, Robert S.	388	Tornados	101	Vitamin B-12	335	Wirth, Conrad L.	38, 119
Sherry, Sol	153	Stones, Tool-Like	223	Torr, J. B. D.	149	Vogt, Evon Z.	167	Wiseman, William A.	34
Ships	142,	Storrs, A. B.	249	Totem pole	311	Vohra, Pran	406	Witcher, Clifford M.	281
Ships, Atomic	126, 341	Stratosphere	295	Towing machine	311	Voltage testers	64, 368	Witbesky, Ernest	185
Ships, Shock	117, 153,	Strauss, Lewis L.	66	Townes, Henry	59	Volts, Charles	276	Wolfe, S. H. D. O.	11
Shock tube	197, 357,	Strawberry mark	361	Toy, W. H.	144	Walzak, E. J.	189	Wolfe, S. H. D. O.	11
Shock waves	398	Stress	217, 361	Toy bug	144	Wallerstein, Ralph O.	312	Woods	121
Shockley, William	153	Stretching	200	Toys, Ancient	246, 263	Wallerstein, Robert S.	312	Wood, Paper-Covered	100
Shoe shine, Pocket	388	Strikes	20	Traffic control	377	Walsh, Thomas S. Jr.	361	Wood, Paper-Covered	100
Shrimp	102,	Stroke, Murray	63	Traffic safety	78, 327	Walsh, F. J.	335	Wood, Paper-Covered	100
Shubin, Harry	356	Stroboradiography	360	Traffic violators	125	Walsh, F. J.	335	Wood, Paper-Covered	100
Shuey, Harold E.	243	Strontium, Radio-	118	Translating	19, 25, 66, 117, 147, 189, 230, 283, 287, 380, 396	Warren, F. J.	264	Woodbury, Max	263
Siegel, Albert	216	Stro, active	9, 35, 158, 160	Translators	151, 233	Warren, Shields	264	Wool	84
Siegel, Sidney	169	Stro, active	9, 35, 158, 160	Translations	232, 318, 341	Warts	56	Woolley, D. W.	40
Sierra Nevada	124	Sturkie, Paul D.	223	Translators	151, 233	Washing machines	55	Words, Dora E.	26
Mountains	124	Sugar cane borer	358	Translators	151, 233	Wasps	57, 59	Word game	96
Sigafos, Robert S.	376	Suggs, C. W.	135	Translators	151, 233	Washes, Body	230	Workers	139, 203, 408
Sigford, John V.	87	Sulfones	264	Translators	151, 233	Water	124, 126, 356	Worm diseases	57
Silent Sam	233	Sullens, William E.	376	Translators	151, 233	Water, Contaminated	205	Wounds	135, 307
Silicon	272	Sumnerian tablets	345	Translators	151, 233	Water, Distilled	72	Wright, R. H.	214
Silicon-Olefin	160	Summer schools	8, 141	Translators	151, 233	Water, Packaged	179	Writing outfit	303
Silicone fluid	272	Sun	69, 73, 150, 151, 180, 181	Translators	151, 233	Water, Squeezer	388	X-2 Airplane	389
Silo, Plastic	160	Sun-Tan pills	102	Translators	151, 233	Water, Strider	65, 71	X-Ray, Crystallographic	323
Silo gas	223	Sunglasses	89	Translators	151, 233	Waterman, Alan T.	46, 100, 411	X-Ray Danger	291, 338
Silverman, Louis B.	199,	Sunspot	180	Translators	151, 233	Weather	73, 88, 169	X-Ray Tube	275
Simon, Charles W.	373	Sunstein, David E.	142	Translators	151, 233	Weather map	240	X-Rays	60, 90, 112, 248, 372, 376, 402
Simpson, Miriam	345	Surgery	66, 264, 328	Translators	151, 233	Weatherproofing	412	Yamada, Thomas	278
Simpson, Robert	118	Survival ration	231	Translators	151, 233	Weatherproofing	412	Yeager, John	131
Sims, Chester T.	73	Survival schools	67	Translators	151, 233	Weatherproofing	412	Yngve, Victor H.	232
Singer, S. F.	297, 309	Sweet, William H.	142	Translators	151, 233	Weatherproofing	412	Yoshi, Gichi	140
6-Mercaptopurine	141	Sweet, William H.	142	Translators	151, 233	Weatherproofing	412	Young, Charlotte M.	201
Skinlet-Girl	192	Swagard, William H.	25	Translators	151, 233	Weatherproofing	412	Young, John C.	199
Skin	164	Swendsen, Marian E.	25	Translators	151, 233	Weatherproofing	412	Young, Martin D.	76
Skin grafting	247	Sylvester, J. D.	57	Translators	151, 233	Weatherproofing	412	Young, Paul Thomas	292
Skull grafting	281	Synchrotron	60, 342	Translators	151, 233	Weatherproofing	412	Young, Rodney S.	263
Sleep	165, 168,	TBA	398	Translators	151, 233	Weatherproofing	412	Young, Theodore R.	133
Sleeping sickness	345,	Tagliacozzo, Daisy L.	398	Translators	151, 233	Weatherproofing	412	Yule, E. Pratt	57
Slide projector	243,	Tahiti	316	Translators	151, 233	Weatherproofing	412	Zener, Clarence	11
Slipher, E. C.	224	Talented youth	344	Translators	151, 233	Weatherproofing	412	Zipt, Robert E.	245
Slipper socks	211	Tank ball attachment	288	Translators	151, 233	Weatherproofing	412	Zuidema, George D.	247
Slippers	160	Tanks, Collapsible	256	Translators	151, 233	Weatherproofing	412	Zweifach, B. W.	153
Small game hunting	240	Tape, Polyethylene	336	Translators	151, 233	Weatherproofing	412	Zworykin, V. K.	327
Smell	129, 138	Tape recorder kit	256	Translators	151, 233	Weatherproofing	412		
Smith, Donald W.	406	Tape, G. V.	13	Translators	151, 233	Weatherproofing	412		
Smith, Harold R.	199	Taro plants	185	Translators	151, 233	Weatherproofing	412		
Smith, Hilton A.	386	Taylor, Abraham	73, 370	Translators	151, 233	Weatherproofing	412		
Smith, J. L. B.	25, 325	Taylor, F. Kraupl	200	Translators	151, 233	Weatherproofing	412		
Smith, Lloyd P.	95	Taylor, Sir Hugh	50, 411	Translators	151, 233	Weatherproofing	412		
Smith, Seth Willard	312	Teachers	50, 411	Translators	151, 233	Weatherproofing	412		
Smoking	63, 206,	Teas, Howard J.	104, 313	Translators	151, 233	Weatherproofing	412		
Smolens, Joseph	329, 361	Teeth	14, 233, 344	Translators	151, 233	Weatherproofing	412		
Snap beans	190	Teeth, Ancient	166	Translators	151, 233	Weatherproofing	412		
Sneffoff, Marc	278	Teeth, Decay of	149, 376	Translators	151, 233	Weatherproofing	412		
Snodgrass, R. E.	313	Teeth, False	153	Translators	151, 233	Weatherproofing	412		
Snake, L. R.	25	Teitelbaum, Harry A.	137	Translators	151, 233	Weatherproofing	412		
Snow, Artificial	181	Telephone cable	181	Translators	151, 233	Weatherproofing	412		
Snow, Wheeled	374, 384	Telephone holders	176	Translators	151, 233	Weatherproofing	412		
Snow shovel	224	Telephone pad	192	Translators	151, 233	Weatherproofing	412		
Soap bubbles	193, 197	Telephone poles	382	Translators	151, 233	Weatherproofing	412		
Soap holder	64	Telephones	113, 115, 215, 381	Translators	151, 233	Weatherproofing	412		
Sobin, Ben A.	119	Telescopes	48, 179, 246, 397	Translators	151, 233	Weatherproofing	412		
Sodium vapor	361			Translators	151, 233	Weatherproofing	412		
Sognnaes, Reidar	14			Translators	151, 233	Weatherproofing	412		
Soil	26, 249			Translators	151, 233	Weatherproofing	412		
Sokoloff, Boris	50			Translators	151, 233	Weatherproofing	412		
Solar energy	174			Translators	151, 233	Weatherproofing	412		
Solar flare	245			Translators	151, 233	Weatherproofing	412		
Solar system	32			Translators	151, 233	Weatherproofing	412		
Solderer	313			Translators	151, 233	Weatherproofing	412		
Somers, T. C.	120			Translators	151, 233	Weatherproofing	412		
Sonneborn, T. M.	61			Translators	151, 233	Weatherproofing	412		
Sorghum	262			Translators	151, 233	Weatherproofing	412		
Sound	403			Translators	151, 233	Weatherproofing	412		
South Pole				Translators	151, 233	Weatherproofing	412		

ERRATA, Vol. 70, Nos. 1 - 26, July - December, 1956

PAGE	TITLE BEGINS	CORRECTIONS
27	North Pole	Lines 1 and 7, before North insert magnetic.
37	Greeks Knew	Line 6, Roman for Greek.
101	Create Potent	Par. 6, line 1, oxytocin for oxytocine.
149	National Observatory	Col. 2, line 16, mirror for lens; last par., line 4, light-use efficiency for light-gathering power.
151	Late Now for	Delete last sentence.
263	Lives Saved by	Last sentence to read: Animal tests by Dr. K. K. Chen and associates of Lilly Research Laboratories were reported by Dr. Robert C. Anderson of the Laboratories.
266	Winter Stars	Par. 3, line 5, November for October.
328	New Slow-Down	Par. 5, line 1, cholesterol for cholestineone; par. 6, line 1, to read: By cutting the dosage to one-tenth of the former toxic dosage, Last line, Research for Health.
344	Fluoridation Helps	Par. 1, line 4, demonstrations for operations.
344	Fourth Century	Par. 3, line 1, delete Other.
360	Find Tools	Par. 3, line 3, delete ancient; par. 4, lines 6 and 7, delete corn or.
383		Col. 2 last item, line 2, 5,000,000,000 for 5,000,000.